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4/20/2004

Signature: Rebecca A. Baumann

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PATENT
Attorney Docket No. TRQ-12904

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	) <u>PATENT APPLICATION</u>
Inventor(s): Gregory N. Henderson et al.	)
arrange (e). Gregory in around a comme	) Art Unit: 2681
Application No.: 10/661,787	) Examiner:
Filed: 9/11/2003	) Examiner.
THE ALTERNATION AND THE CONTROL	
Title AUTOMATIC-BIAS AMPLIFIER CIRCUIT	)
	í

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

$\boxtimes$	This st	atement	qualifies under 37 C.F.R. § 1.9	7, subsection (b) because (check all that apply):							
		(1)		hs of the application filing date and is other than a application under § 1.53(d)							
		(2)	It is being filed within 3 mont	hs of entry of a national stage							
	$\boxtimes$	(3)		l date of the first Office Action on the merits.							
		(4)		ling of a first Office Action after the filing of a request for n under § 1.114							
	mailing	g date of		filed after the period specified in § 1.97(b), but before the on under § 1.113, a notice of allowance under § 1.311, or the application, then:							
		a certification as specified in § 1.97(e) is provided below; or									
			f \$180.00 as set forth in § 1.17( nt of other papers filed together	p) is authorized below, enclosed, or included with the with this statement.							
			27(d). If this statement is being to issue fee, then:	filed after the period specified in § 1.97(c), but on or before							
	A.	a certif	fication as specified in § 1.97(e)	is completed below; and							
	B.		f \$180.00 as set forth in § 1.17( nt of other papers filed together	p) is authorized below, enclosed, or included with the with this statement.							
	Fee Authorization. The Commissioner is hereby authorized to charge the above-referenced fees of \$180 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0574 (Docket No. TRQ-12904).										
			,	Respectfully submitted,							
Dated:		4/	/30/04	BEVER, HOUFMAN & HARMS, LLP  By:  James E. Parsons, Reg. No. 34,691							
	one: (40 ner No. 2	8) 451-5	5906								
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Substitute for form 1449A/PTO			Ap	Cation Num	lber	10/661,787					
					Fili	ng Date		9/11/2003			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Fir	st Named Inve	entor:	Gregory N. Henderson			
(Use as many sheets as necessary)					Exa	aminer:		GROUP: 2681			
Sheet	1	of	3		Attorney Docket Number			TRQ-12904			
U.S. PATENT DOCUMENTS											
Examiner Initials*	Cited No. 1	<u>Docum</u> Number - K	ent Number Lind Code <sup>2(f)</sup>	known)	Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear		
	A01	US-4,739,7	759		04/1	988	Rexroth et al.				
	A02	US-5,204,6	537		04/1	993	Tı	rinh			
	A03	US-5,276,9	917		01/1	994	Vanhar	nen et al.			
	A04	US-5,438,6	583		08/1	995	Durtle	er et al.			
	A05	US-5,442,3	322		08/1	995	Kornfe	eld et al.			
	A06	US-5,493,2	255		02/1996		Murtojarvi				
	A07	US-5,511,2	234		04/1	996	F				
	A08	US-5,553,3	318			996	Ohmagari et al.				
	A09	US-5,561,3	395			10/1996		n et al.			
	A10	US-5,574,9	991		11/1996		Miyama et al.				
	A11	US-5,606,2	284		02/1997		Tamesue et al.				
	A12	US-5,621,3	1,354 04/1997		Mit	litzlaff					
	A13	US-5,715,527			02/1	998	Horii et al.				
			.1	FOR	EIG	N PATENT DO	CUMENTS		•		
Examiner Initials*		Foreign Patent	<del>_</del>		Publication Date MM-DD-		Name of I Applican	Patentee or t of Cited iment	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>	
		OTHER	DOCUME	NTS (	(Incl	iding Author,	Title, Date, Pe	ertinent Pages,	Etc.)		
EXAMINER SIGNATURE:							DATE CONS	SIDERED:			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 [-800-786-9199] and select option 2. \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO					DEM	plication Num	ber	10/661,787				
						iling Date		9/11/2003				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						F	irst Named Inve	entor:	Gregory N. Henderson			
(Use	as mai	ny she	ets as	necess	ary)	E	xaminer:		GROUP: 26	581		
Sheet		2	of 3				Attorney Docke	et Number	TRQ-12904			
					U.	S. F	ATENT DOC	UMENTS				
Examiner Initials*	Cited No. 1	Nu	<u>Document Number</u> Number - Kind Code <sup>2(t)</sup>				ublication Date IM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear		
	A14	US	-5,831,4	177		11/	1998	Tsumura				
	A15	US	-5,942,9	946		08/	1999	Su	et al.			
	A16	US	-5,994,9	963		11/	1999	Kawai et al.				
	A17	US	-6,025,7	753		02/	2000	Landherr et al.				
	A18	US	US-6,049,704 US-6,069,530			04/	2000	Peckham et al.				
21.2.	A19	US				05/	2000	Cl	ark			
	A20	US	-6,327,4	162	B1	12/2001		Loke et al.				
•••	A21	US	-6,356,7	745	B1	03/	2002	Lee et al.				
	A22	US	-6,369,6	549	B2	04/2002		Nakajima				
	A23	US	-6,374,1	127	B1	04/	2002	Park				
	A24	US	-6,397,0	90	B1	05/	2002	C	ho			
	A25	US	US-6,405,054		B1	06/	2002	Rozenblit et al.				
	A26	26 US-6,701,138 B2		03/2004		Epperson et al.						
					FOR	EIC	GN PATENT DO	CUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>		gn Patent				Publication Date MM-DD- YYYY	Name of F Applican Docu	t of Cited	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T <sup>6</sup>	
	·		ТНЕР	חטכניי	MENTS	(Inc	luding Author,	Litle Dote Po	rtinent Pages	Etc.)		
	Γ	U	IREK	DOCO	MENIS	THE	ruumg Aumor,	ine, Date, Pe	i unent rages,	Etc.)		
EXAMIN	ER SIG	NATU	RE:					DATE CONS	SIDERED:			

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no persons are required to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Action of 1995 Application Number 10/661,787 Substitute for form 1449A/PTO Filing Date 9/11/2003 INFORMATION DISCLOSURE First Named Inventor: Gregory N. Henderson STATEMENT BY APPLICANT Examiner: GROUP: 2681 (Use as many sheets as necessary) Sheet of **Attorney Docket Number TRQ-12904** U.S. PATENT DOCUMENTS Cited Publication Date Name of Patentee or Examiner Document Number Pages, Columns, Lines No. 1 Number - Kind Code 2(if known) Initials\* MM-DD-YYYY Applicant of Cited Document Where Relevant Passages or Figures Appear US-2001/0006355 A27 07/2001 Park A1 A28 US-2002/0002038 01/2002 A1 Seawright et al. A29 US-2002/0077066 A1 06/2002 Pehlke et al. US-2002/0127980 A30 A1 09/2002 Amanullah et al. A31 US-2003/0083026 05/2003 A1 Liu US-2003/0090325 A32 A1 05/2003 Canyon et al. FOREIGN PATENT DOCUMENTS Examiner Cite Publication Pages, Columns, Lines Initials\* No. 1 Foreign Patent Document Date Name of Patentee or Where Relevant T<sup>6</sup> MM-DD-Passages or Figures Applicant of Cited Cntry Code<sup>3</sup> Number<sup>4</sup> Kind Code<sup>5</sup> (If known) YYYY Document Appear OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER SIGNATURE:** DATE CONSIDERED:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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